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**From:** Minter, Douglas [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0C1A47CA3AE847E2B7B818DA4734D7FD-MINTER, DOUGLAS]  
**Sent:** 8/21/2019 6:10:26 PM  
**To:** Arnold, Rick [Arnold.Rick@epa.gov]  
**CC:** Robinson, Valois [Robinson.Valois@epa.gov]; Lucita Chin (Chin.Lucita@epa.gov) [Chin.Lucita@epa.gov]  
**Subject:** RE: Class III modeling requirements  
**Attachments:** PART IV Geochemical Modeling Requirements\_20190820 + DM.docx

Hi Rick: I did have a few comments in reading through this. I also noticed some spacing "gaps" in some of the listed requirements.

I think the continuity, etc. of the language is reasonable based on my limited understanding of these technical requirements. To the extent that these requirements are not clearly outlined for PT, I am sure they will let us know in their comments.

FYI, Powertech will likely want us to take a deeper dive into these requirements than with the other Class III permit conditions during our September 3<sup>rd</sup> call with them since these represent a fundamentally different approach compared to the previous draft.

Thanks,

Douglas

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**From:** Arnold, Rick <Arnold.Rick@epa.gov>  
**Sent:** Tuesday, August 20, 2019 11:03 AM  
**To:** Minter, Douglas <Minter.Douglas@epa.gov>  
**Subject:** Class III modeling requirements

Hi Douglas,

Attached is an excerpt of the modeling requirements for the Class III Dewey Burdock permit. As discussed at the meeting this morning, please look it over and let me know if it needs clarification with respect to the model runs and calibration expected.  
Thanks.

Rick Arnold  
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